

73479-14

10/24/2014



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Biopesticides and Pollution Prevention Division  
 (7511C)  
 1200 Pennsylvania Avenue NW  
 Washington, DC 20460

EPA Reg. Number:  
 73479-14

Date of Issuance:  
 OCT 24 2014

NOTICE OF PESTICIDE:

Registration  Re-registration  
 (under FIFRA, as amended)

Term of Issuance: **UNCONDITIONAL**

Name of Pesticide Product:  
 CheckMate® Puffer® CM-OFM Pro

Name and Address of Registrant (include ZIP Code):  
 Suterra LLC  
 20950 NE Talus Place  
 Bend, Oregon 97701

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

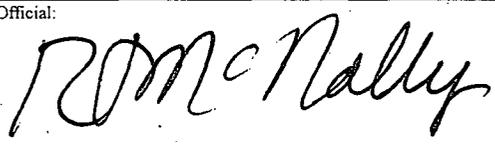
On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration does not eliminate the need for continual reassessment of the pesticide. If the EPA determines at any time that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) and is subject to the following terms:

1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Revise the EPA Registration Number to read, "EPA Reg. No. 73479-14."
3. A one year study is required to satisfy the Storage and Stability and Corrosion Characteristics requirements (Guidelines: OCSPP 830.6317 and 830.6320). You have 18 months from the date of registration to provide these data.
4. Submit three (3) copies of the revised final printed labeling before you release the product for shipment.

A stamped copy of the label and an A-79 Enclosure are enclosed for your records.

Signature of Approving Official:  
  
 Robert McNally, Director  
 Biopesticides and Pollution Prevention Division

Date:  
 10/24/14

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 Holic  
 10/22/14

# CheckMate® Puffer® CM-OFM Pro

 FOR ORGANIC PRODUCTION

For the Control of Codling Moth and  
Oriental Fruit Moth in Apple, Pear, Peach,  
Nectarine and Any Other Crops  
Where They are Pests

CheckMate® Puffer® CM-OFM Pro contains behavior modifying biochemicals (pheromones) that disrupt the mating behavior of codling moth (*Cydia pomonella*), and oriental fruit moth (*Grapholita molesta*). Use in apple, pear, peach, nectarine and other crops where codling moth and oriental fruit moth are pests. CheckMate® Puffer® CM-OFM Pro is used with the CheckMate® Puffer® Aerosol Cabinet, an automatic dispenser that delivers the pheromones to disrupt the mating behavior of the males of the codling moth and the oriental fruit moth.

**ACTIVE INGREDIENTS\*:**

|                                  |                 |
|----------------------------------|-----------------|
| (E,E)-8,10-Dodecadien-1-ol ..... | 9.03 %          |
| (Z)-8-Dodecen-1-yl Acetate ..... | 11.63 %         |
| (E)-8-Dodecen-1-yl Acetate ..... | 0.74 %          |
| (Z)-8-Dodecen-1-ol .....         | 0.13 %          |
| <b>OTHER INGREDIENTS:</b> .....  | <b>78.47 %</b>  |
| <b>TOTAL</b> .....               | <b>100.00 %</b> |

\*Contains: 66.12 / 82.66 grams a.i. per canister

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed, inhaled or absorbed through the skin. Causes moderate eye and skin irritation. Avoid breathing vapor. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

**ACCEPTED**

**OCT 24 2014**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered with  
EPA Reg. No. 73479-14

**FIRST AID STATEMENT**

IF INHALED: Move person to fresh air. If person is not breathing call 911 or an ambulance then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for advice.

IF IN EYES: Hold eye(s) open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, and continue rinsing. Call a Poison Control Center or doctor for advice.

IF SWALLOWED: Call Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

**HOT LINE NUMBER**

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. You may also contact 1-866-326-6737 for emergency medical treatment information.

**ENVIRONMENTAL HAZARDS**

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

**PHYSICAL OR CHEMICAL HAZARDS**

**Flammable.** Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

**MANUFACTURED BY:**

Suterra® LLC  
20950 NE Talus Place  
Bend, Oregon 97701  
1 (866) 326-6737

Net Contents: 307.2 / 384.0 grams

EPA Reg. No. 73479-XX  
EPA Est. No. 56336-OR-001  
Batch Code #: See bottom of can.

**DIRECTIONS FOR USE**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT  
IN A MANNER INCONSISTENT WITH ITS LABELING**

**Do not apply more than 150 grams of active ingredient per acre per year.**

**METHOD OF APPLICATION:** For use on apple, pear, peach, nectarine and other crops where codling moth and oriental fruit moth are pests. In the spring, start applications prior to the sustained emergence (biofix) of oriental fruit moth adults and continue throughout the crop's susceptible period. Use a CheckMate® Puffer® Aerosol Cabinet to automatically dispense the contents of the CheckMate® Puffer® CM-OFM Pro canister (herein referred to as "Puffer").

Placing cabinets in orchards and replacing canisters are to be done when cabinets are inactive, typically during daylight hours. To avoid accidental spraying, ensure that canister nozzles are pointed away during the performance of these tasks.

**PRODUCT PLACEMENT:** Suspend an activated Puffer Aerosol Cabinet containing a full Puffer canister from a limb as high as possible in the tree canopy, ideally less than 3 feet from the top of the tree. The Puffers can also be placed slightly above the top of the canopy using posts or poles. Account for in-season growth of the canopy when placing. Place Puffer where spray is directed away from foliage, fruits or nuts.

For best results, use in large contiguous plots. Distribute the Puffers throughout the orchard starting from the edges to achieve a rate between 1 and 2 Puffers per acre. In situations with a prevailing evening wind direction reinforce the upwind edge of the orchard. For irregularly shaped orchards consult your Suterra Technical Sales Representative.

**APPLICATION NOTES:** This is a mating disruption product that interferes with the ability of codling moth and oriental fruit moth males to find the females of their species and mate. It does not directly affect eggs, larvae or mated females. If application occurs after biofix (the first date moths are found consistently in monitoring traps), the field must be treated adequately with insecticides that will effectively control larvae and eggs from previously mated female moths. Immigration of female moths from adjacent external sources of infestation is not affected by the product and may reduce the level of control. Always monitor insect infestation with traps and by visual inspection of plants, especially in the borders of the orchard. Complement the mating disruption with effective insecticides whenever it is necessary, both in the disrupted orchard and in adjacent external sources of codling moth and/or oriental fruit moth.

Area-wide application of mating disruption is most effective. Supplementary effective insecticide applications are advised in orchards with high codling moth and/or oriental fruit moth populations.

**STORAGE AND DISPOSAL**

**Do not contaminate water, food or feed by storage or disposal**

**PESTICIDE STORAGE:** Store container in cool, dry area away from heat or open flame.

**PESTICIDE DISPOSAL:** Wastes resulting from use of this product may be disposed of on-site or at an approved disposal facility.



**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Remove from cabinet, wrap empty container in newspaper and discard in trash or at an approved disposal facility. Do not puncture or incinerate. If can is empty offer for recycling.

**WARRANTY:** To the extent consistent with applicable law, **Suterra® LLC** warrants that this material conforms to the chemical description on the label and is reasonably fit for the purpose stated in the Directions for Use. To the extent consistent with applicable law, **Suterra® LLC** neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material. To the extent consistent with applicable law, **Suterra® LLC's** maximum liability for breach of this warranty shall not exceed the purchase price of this product. To the extent consistent with applicable law, buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage, and use of this material contrary to label instructions.